Attorney Docket No. 9354.2IP

Application Serial No. 10/705,364

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This listing of the claims replaces all prior versions in the application.

## **Listing of Claims**:

(Currently Amended) An inflatable blood pressure cuff assembly comprising:
 an inflatable elongate cuff member having opposing long edges and opposing short
 edge portions with an inflatable fluid chamber therein; and

a resilient sleeve attached to a respective one of the opposing short edge portions of the inflatable elongate cuff member, wherein the sleeve comprises at least one substantially longitudinally extending rib support member, wherein the sleeve has a body sized and configured to elastically expand to snugly and substantially conformably fit on a limb of a patient prior to inflation of the cuff member whereby the at least one rib is configured to inhibit the sleeve from rolling up and/or down the limb of the patient, wherein, in position, the cuff defines a first closed member and the sleeve defines a second closed member that resides inside the first closed member, attached to the cuff, and wherein the sleeve is adapted to elastically expand about the body portion of the user in a form fitting manner before inflation of the cuff member and elastically compress against the body portion when the cuff member is inflated.

- 2. (Original) A blood pressure cuff assembly according to Claim 1, wherein the at least one rib support member has an elongate flexible body configured to inhibit an upper edge portion of the sleeve from rolling down when in position on a user.
- 3. (Original) A blood pressure cuff assembly according to Claim 1, wherein the sleeve comprises at least one rib channel sized and configured to hold the at least one rib support member therein.
- 4. (Original) A blood pressure cuff assembly according to Claim 1, wherein the at least one rib support member is a plurality of laterally spaced apart rib support members